Amendments to the Specification:

Rewrite the paragraph at page 1, line 16 as follows:

A₁

~~Not applicable.~~ This application claims priority under 35 USC §119(e)(1) of Provisional Application No. 60/248,966, filed November 15, 2000.

Rewrite the paragraph at page 2, lines 5 to 12 as follows:

A₂

A multi-core DSP having a shared program memory is described in a co-pending application serial no. ——— ~~(Atty. Dkt. #1962-00100)~~ 10/004,492 entitled "Shared Program Memory for use in Multicore DSP Devices" with inventors Kenneth C. Kelly et al., which is ~~hereby~~ incorporated herein by reference. The shared program memory is a volatile memory device that is writeable to permit the software to be changed as desired. However, because the shared program memory is writeable, a processor core in a runaway condition could conceivably corrupt the software, thereby interfering with the operation of other processor cores.